

## Pneumonia Vaccination: Not Vaccinated (Adults 65+)

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- Most recent data (2014): 31% or about 75,700 King County adults age 65+.
- Trend over time: 2001-14: flat
- Description: Has never had a pneumonia shot
- Healthy People 2020 Goal: 10% or lower

Pneumonia vaccination: not vaccinated (adults 65+) , King County, 2010-2014 average

	Percent	Lower CI	Upper CI
<b>King County (age 65+)</b>	28	26	30
<b>AGE</b>			
65+	28	26	30
<b>GENDER</b>			
Male	33	30	37
Female	24	22	26
<b>RACE/ETHNICITY</b>			
AIAN	*	*	*
Asian	38	29	48
Black	37	26	49
Hispanic	*	*	*
Multiple	*	*	*
NHPI	*	*	*
White	26	24	28
<b>HOUSEHOLD INCOME</b>			
<\$15,000	43	33	53
\$15,000 to \$24,999	32	26	37
\$25,000 to \$34,999	27	21	34
\$35,000 to \$49,999	23	19	27
\$50,000 to \$74,999	28	24	33
\$75,000+	27	24	32
<b>REGION</b>			
East	29	25	33
North	23	17	29
Seattle	29	25	32
South	28	25	31
<b>STATE</b>			
Washington State	27	26	27

#### Comparisons:

Higher than King County rate (yellow)

Lower than King County rate (green)

#### Notes:

Source: Behavioral Risk Factor Surveillance System.

Prepared by Public Health - Seattle & King County, APDE, 08/2016.

N/A: Not available.

CI is 95% Confidence Interval.

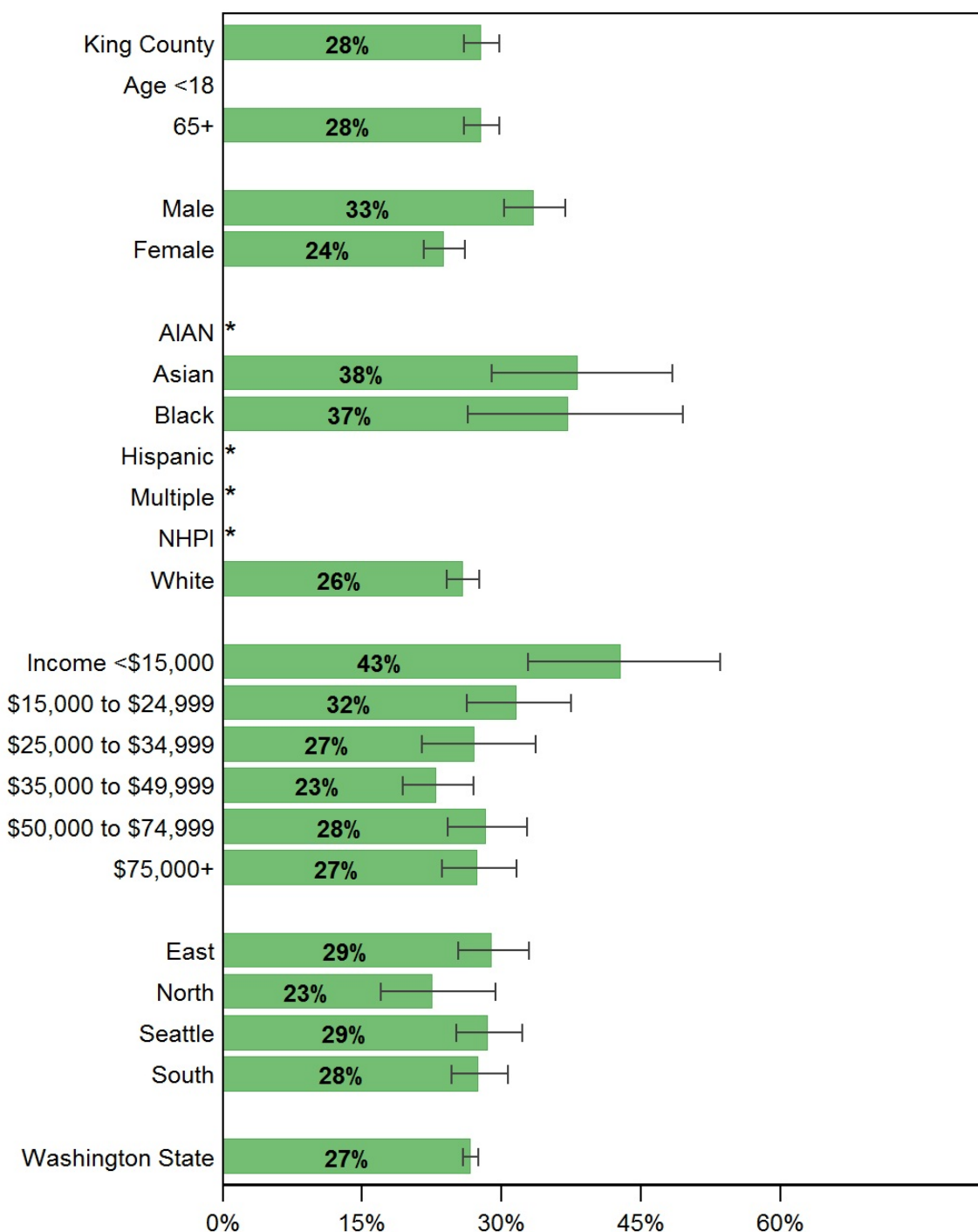
\* Too few cases to protect confidentiality and/or report reliable rates.

§ Too few cases to meet precision standard, interpret with caution.

Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

## Pneumonia vaccination: not vaccinated (adults 65+)

### King County, 2010-2014 average



Source: Behavioral Risk Factor Surveillance System.

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[-----] Confidence interval shows range that includes true value 95% of the time.

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Pneumonia vaccination: not vaccinated (adults 65+) by health reporting areas, King County, 2010-2014 average

	Percent	Lower CI	Upper CI
<b>King County (age 65+)</b>	28	26	30
Auburn	29	19	40
..Auburn-North	23	12	38
..Auburn-South	38	23	56
Bear Creek/Carnation/Duvall	26	18	36
Bellevue	29	22	36
..Bellevue-Central	23	15	34
..Bellevue-NE	29	18	43
..Bellevue-South	36	20	55
..Bellevue-West	25	14	41
Black Diamond/Enumclaw/SE County	17	12	26
Bothell/Woodinville	23 §	11 §	42 §
Burien	29	20	40
Covington/Maple Valley	24	16	36
Des Moines/Normandy Park	29	18	43
East Federal Way	*	*	*
Fairwood	30	17	46
Federal Way	23	16	32
..Fed Way-Central/Military Rd	21	13	33
..Fed Way-Dash Point/Woodmont	26	15	41
Issaquah	35	23	48
Kenmore/LFP	21	12	35
Kent	36	27	46
..Kent-East	*	*	*
..Kent-SE	40	28	54
..Kent-West	*	*	*
Kirkland	34	25	44
..Kirkland	29	18	43
..Kirkland North	40	27	56
Mercer Isle/Pt Cities	23	14	34
Newcastle/Four Creeks	30	19	45
North Highline	*	*	*
Redmond	34	21	49
Renton	26	19	35
..Renton-East	*	*	*
..Renton-North	29	17	46
..Renton-South	27	17	40
Sammamish	21	12	34
SeaTac/Tukwila	22	13	35
Seattle	29	25	32
..Ballard	24	14	38
..Beacon/Gtown/S.Park	*	*	*
..Capitol Hill/E.lake	34	24	45
..Central Seattle	41	26	56
..Delridge	52	30	73
..Downtown	23 §	12 §	39 §
..Fremont/Greenlake	33	23	44
..NE Seattle	27	19	37
..North Seattle	21	14	32
..NW Seattle	17	11	25
..QA/Magnolia	24	17	33
..SE Seattle	25	14	39
..West Seattle	26	18	35
Shoreline	23	17	31
Snoqualmie/North Bend/Skykomish	26	16	40
Vashon Island	38	24	54

**Comparisons:**

Higher than King County rate (yellow)  
Lower than King County rate (green)

**Notes:**

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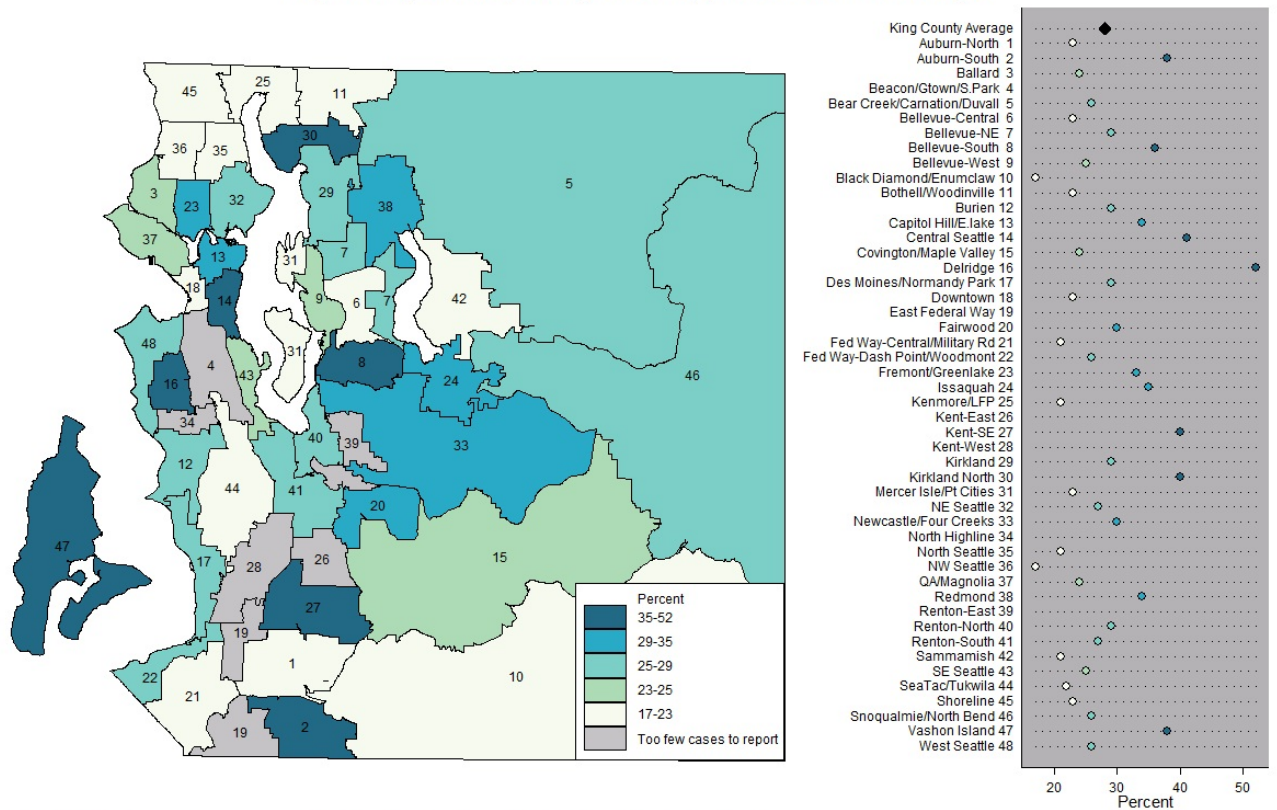
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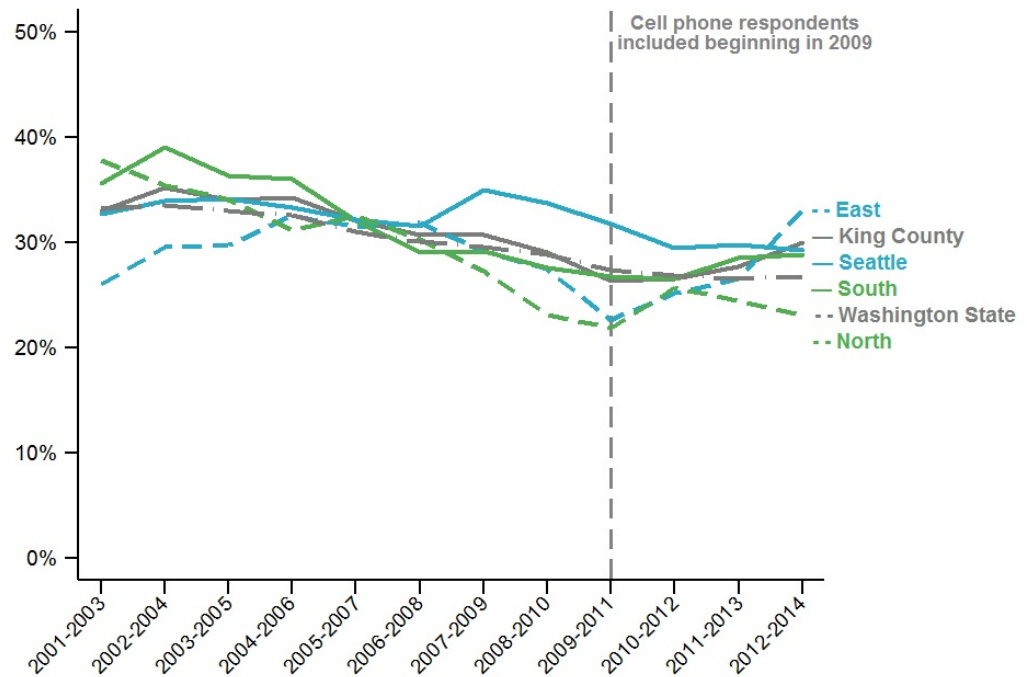
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## Pneumonia vaccination: not vaccinated (adults 65+) by health reporting areas, King County, 2010-2014 average



# **Pneumonia vaccination: not vaccinated (adults 65+)** **King County, 2001-2014, three-year rolling averages**



Trends over time: King County (2001-14: flat); East KC (2001-11: flat; 2011-14: rising); North KC (2001-14: falling);  
 Seattle (2001-14: flat); South KC (2001-14: falling); Washington State (2002-14: falling)  
 Source: Behavioral Risk Factor Surveillance System.  
 Prepared by Public Health - Seattle & King County, APDE, 08/2016.

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